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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/015,355	12/12/2001	Michael D. Hooven	HOOV 113	1021
26568 75	90 05/21/2004		EXAMINER	
COOK, ALEX SUITE 2850	K, MCFARRON, MAI	) · ROLLINS, ROSILAND STACIE		
200 WEST AD	AMS STREET		ART UNIT	PAPER NUMBER
CHICAGO, IL	60606		3739	19
				4

Please find below and/or attached an Office communication concerning this application or proceeding.

•				17				
		Application No.	Applicant(s)					
Office Action Summary		10/015,355	HOOVEN, MICHAEL D.					
		Examiner	Art Unit					
		Rosiland S Rollins	3739	_				
Period fo	The MAILING DATE of this communication app or Reply	ears on the cover sheet with the	e correspondence address					
THE I - Exter after - If the - If NO - Failu - Any r	ORTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. nsions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period vere to reply within the set or extended period for reply will, by statute eply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be y within the statutory minimum of thirty (30) d vill apply and will expire SIX (6) MONTHS fro , cause the application to become ABANDOI	timely filed lays will be considered timely. om the mailing date of this communicati NED (35 U.S.C. § 133).	ion.				
1)⊠	Responsive to communication(s) filed on 03 /	<u> March 2004</u> .						
2a)⊠	This action is FINAL. 2b) Th	is action is non-final.						
3) 🗌	Since this application is in condition for allows			s is				
Dispositi	closed in accordance with the practice under on of Claims	Ex рапе Quayle, 1935 C.D. 11	, 453 O.G. 213.					
-	Claim(s) 1-14 is/are pending in the application	1.						
	4a) Of the above claim(s) is/are withdraw	wn from consideration.						
5) 🗌	Claim(s) is/are allowed.							
6)⊠	☑ Claim(s) <u>1-14</u> is/are rejected.							
7)	Claim(s) is/are objected to.							
•	Claim(s) are subject to restriction and/o	r election requirement.						
• •	The specification is objected to by the Examine	r.						
<i>,</i> —	The drawing(s) filed on is/are: a)☐ acce		kaminer.					
. —	Applicant may not request that any objection to the							
11) 🔲	The proposed drawing correction filed on	_ is: a)☐ approved b)☐ disapp	proved by the Examiner.					
	If approved, corrected drawings are required in re	ply to this Office action.						
12)	The oath or declaration is objected to by the Ex	aminer.						
Priority (	ınder 35 U.S.C. §§ 119 and 120							
13)	Acknowledgment is made of a claim for foreign	n priority under 35 U.S.C. § 119	9(a)-(d) or (f).					
a)	☐ All b)☐ Some * c)☐ None of:							
	1. Certified copies of the priority document	s have been received.						
	2. Certified copies of the priority document							
* (	3. Copies of the certified copies of the prio application from the International Bu See the attached detailed Office action for a list	reau (PCT Rule 17.2(a)).						
14) 🗌 A	Acknowledgment is made of a claim for domest	ic priority under 35 U.S.C. § 11	9(e) (to a provisional applica	ation).				
	)  The translation of the foreign language pro Acknowledgment is made of a claim for domest							
Attachmen								
2) Notic	ce of References Cited (PTO-892) se of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449) Paper No(s) _	5) Notice of Inform	nary (PTO-413) Paper No(s) al Patent Application (PTO-152)	<b>-</b> •				
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#### **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1, 3, 5-9 and 14 are rejected under 35 U.S.C. 102(b) as being anticipated by Schmaltz et al. (US 6050996). Schmaltz et al. discloses a device for clamping and ablating tissue comprising a first and second handle member, first and second jaw members, first and second elongated conductive ablation members (11, 12), elongate support members (22, 23) supporting substantially the entire length of its associated conductive member and an insulator (24) disposed between the conductive member and the support member.

### Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 2 and 4 are rejected under 35 U.S.C. 103(a) as being unpatentable over Schmaltz et al. Schmaltz et al. teaches all of the limitations of the claims except the specific dimensions of the ablation member as claimed. It would have been obvious to one having ordinary skill in the art at the time the invention was made to select the



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claimed dimensions for the ablation member since it has been held to be within the skill level of a worker in the art to choose the dimensions of an instrument on the basis of its suitability for the intended use as a matter of obvious design choice.

Claims 10-14 are rejected under 35 U.S.C. 103(a) as being unpatentable over Schmaltz et al. further in view of Yamauchi (US 6273887). Schmaltz et al. teaches all of the limitations of the claims except the conductive member being a wire. Yamauchi disclose a similar device and teach that it is old and well known in the art to provide a wire electrode to decrease the contact area between the electrode and tissue.

Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to provide a wire as the conductive member of Schmaltz et al. to limit the contact area between the electrode and tissue and focus the energy being supplied to the tissue.

#### **Double Patenting**

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).



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Claims 1-14 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-11 of U.S. Patent No. 6517536 in view of Schmaltz et al. The patent claims teach all of the limitations of the application claims except the jaw comprising an insulator between the conductive member and support member. Schmaltz et al. discloses that it is old and well known in the art to provide an insulator between the conductive member and support member to avoid short-circuiting. Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to provide and insulator between the conductive member and support member to avoid short circuiting the instrument.

### Response to Arguments

Applicant's arguments with respect to claims 1-14 have been considered but are moot in view of the new ground(s) of rejection.

#### Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the

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shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Rosiland S Rollins whose telephone number is 703/3082711. The examiner can normally be reached on Mon.-Fri. 9:00 AM - 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Linda C. Dvorak can be reached on 703/3080994. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free

> Rosiland S Rollins Primary Examiner Art Unit 3739

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